



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Jonathan R. Coppeta, et al.) Group Art Unit: 3763
)
Serial No. 10/668,573)
)
Filed: September 23, 2003)
)
For: Micro-Reservoir Osmotic Release)
Systems and Microtube)
Array Device)

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT

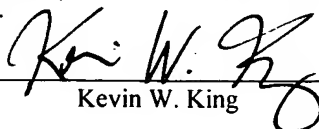
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citation of information on the attached two pages of Form PTO-1449, "List of Art Cited by Applicants" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98.

Pursuant to the Office's waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, no copy of any cited U.S. patent or U.S. patent application publication is being provided herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 20, 2004.


Kevin W. King

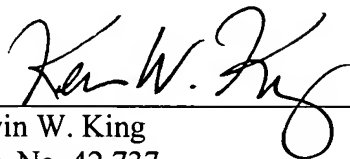
U.S.S.N. 10/668,573

Filed: September 23, 2003

INFORMATION DISCLOSURE STATEMENT

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

By: 
Kevin W. King
Reg. No. 42,737

Date: February 20, 2004

SUTHERLAND ASBILL & BRENNAN LLP
999 Peachtree Street, N.E.
Atlanta, Georgia 30309-3996
Tel. No. (404) 853-8068
Fax No. (404) 853-8806

Attorney Docket No.: 17509-0068

FEB 23 2004

PTO OFFICE

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

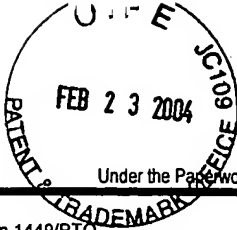
Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/668,573
				Filing Date	September 23, 2003
				First Named Inventor	Jonathan R. Coppeta
				Art Unit	3763
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	17509-0068

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-3,692,027	09-19-1972	Ellinwood Jr.	
		US-3,952,741	04-27-1976	Baker	
		US-4,003,379	01-18-1977	Ellinwood Jr.	
		US-4,146,029	03-27-1979	Ellinwood Jr.	
		US-4,360,019	11-23-1982	Portner et al.	
		US-4,507,115	03-26-1985	Kambara et al.	
		US-4,585,652	04-29-1986	Miller et al.	
		US-4,731,049	03-15-1988	Parsi	
		US-5,041,107	08-20-1991	Heil Jr.	
		US-5,042,975	08-27-1991	Chien et al.	
		US-5,167,625	12-01-1992	Jacobsen et al.	
		US-5,196,002	03-23-1993	Hanover et al.	
		US-5,252,294	10-12-1993	Kroy et al.	
		US-5,254,081	10-19-1993	Maurer et al.	
		US-5,279,607	01-18-1994	Schentag et al.	
		US-5,318,557	06-07-1994	Gross	
		US-5,366,454	11-22-1994	Currie et al.	
		US-5,368,588	11-29-1994	Bettinger	
		US-5,368,704	11-29-1994	Madou et al.	
		US-5,427,585	06-27-1995	Bettinger	
		US-5,429,822	07-04-1995	Gresser et al.	
		US-5,443,508	08-22-1995	Giampapa	
		US-5,474,527	12-12-1995	Bettinger	
		US-5,533,995	07-09-1996	Corish et al.	
		US-5,574,313	11-12-1996	McKleroy	
		US-5,797,898	08-25-1998	Santini Jr. et al.	
		US-5,824,204	10-20-1998	Jerman	
		US-5,843,767	12-01-1998	Beattie	
		US-5,976,101	11-02-1999	Sibalis	
		US-6,062,461	05-16-2000	Sparks et al.	
		US-6,083,763	07-04-2000	Balch	
		US-6,114,658	09-05-2000	Roth et al.	
		US-6,123,861	09-26-2000	Santini Jr. et al.	
		US-6,140,740	10-31-2000	Porat et al.	
		US-6,171,850	01-09-2001	Nagle et al.	
		US-6,261,584	07-17-2001	Peery et al.	
		US-6,334,859	01-01-2002	Richter	
		US-6,491,666	12-10-2002	Santini Jr. et al.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/668,573
				Filing Date	September 23, 2003
				First Named Inventor	Jonathan R. Coppeta
				Art Unit	3763
Sheet	2	of	2	Examiner Name	
				Attorney Docket Number	17509-0068

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,527,762	03-04-2003	Santini Jr. et al.	
		US-6,537,256	03-25-2003	Kriesel	
		US-6,537,256	03-25-2003	Santini Jr. et al.	
		US-6,551,838	04-22-2003	Santini Jr. et al.	
		US-6,656,162	12-02-2003	Santini Jr. et al.	
		US-6,663,615	12-16-2003	Madou et al.	
		US-6,669,683	12-30-2003	Santini Jr. et al.	
		US-2002/0072784	06-13-2002	Sheppard Jr. et al.	
		US-2002/0099359	07-25-2002	Santini Jr. et al.	
		US-2002/0107470	08-08-2002	Richards, et al.	
		US-2002/0138067	09-26-2002	Sheppard Jr. et al.	
		US-2002/0151776	10-17-2002	Shawgo, et al.	
		US-2002/0183721	12-05-2002	Santini Jr. et al.	
		US-2002/0187260	12-12-2002	Sheppard Jr. et al.	
		US-2003/0010808	01-16-2003	Uhland, et al.	
		US-2003/0104590	06-05-2003	Santini Jr. et al.	
		US-2003/0105455	06-05-2003	Santini Jr. et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ² (if known)				
		WO 02/056862 A2	07-25-2002	FRAUNHOFER		X
		DE 197 16 683 C1	06-04-1998	FRAUNHOFER		X
		WO 93/03790 A1	03-04-1993	RUTGERS		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		BAE, et al., "Pulsatile Drug Release by Electric Stimulus," ACS Symp. Series <i>Polymeric Drugs & Drug Admin.</i> , pp. 99-110 (1994).	
		HAROUN, et al., "Local Drug Delivery," <i>Curr. Opin. Oncol.</i> 12(3): 187-93 (2000) (abstract only).	
		JACKMAN, et al., "Fabricating Large Arrays of Microwells with Arbitrary Dimensions and Filling them Using Discontinuous Dewetting," <i>Anal. Chem.</i> 70: 2280-87 (1998).	
		SANTINI, et al., "Microchips as Controlled Drug-Delivery Devices," <i>Angew Chem. Int. Ed. Engl.</i> 39(14): 2396-407 (2000).	
		SANTINI, et al., "Microchip Technology in Drug Delivery," <i>Ann. Med.</i> 32(6) 377-79 (2001).	
		SANTINI, et al., "A Controlled-Release Microchip," <i>Nature</i> 397(6717): 335-38 (1999).	
		TAO, et al., "Microfabricated Drug Delivery Systems: From Particles to Pores," <i>Adv. Drug Deliv. Res.</i> 55(3): 315-28 (2003).	
Examiner Signature		Date Considered	

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.